

REMARKS

Applicant respectfully requests reconsideration and allowance of the subject application. Claims 2, 6-8, 11-15, 17, 19-21, 23, and 26 are canceled without prejudice. Claims 1, 3, 4, 5, 9, 10, 16, 18, 22, 24, 25, and 27 are pending in this application.

Allowable Subject Matter

Claims 4, 5, 9, and 10 stand allowed.

Claims 2, 17, 23, and 26 stand objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form and to overcome the 35 U.S.C. § 101 rejection. Claims 3, 18, 24, and 27 were also indicated as being allowable because of their dependency on claims 2, 17, 23, and 26.

With respect to claim 2, claim 2 depends from claim 1. Claim 1 has been amended to incorporate the elements of allowable claim 2 and to overcome the 35 U.S.C. § 101 rejection. Accordingly, Applicant respectfully submits that claim 1, as well as claim 3 depending from claim 1, is in condition for allowance.

With respect to claim 17, claim 17 depends from claim 16. Claim 16 has been amended to incorporate the elements of allowable claim 17 and to overcome the 35 U.S.C. § 101 rejection. Accordingly, Applicant respectfully submits that claim 16, as well as claim 18 depending from claim 16, is in condition for allowance.

With respect to claim 23, claim 23 depends from claim 22. Claim 22 has been amended to incorporate the elements of allowable claim 23. Accordingly,

Applicant respectfully submits that claim 22, as well as claim 24 depending from claim 22, is in condition for allowance.

With respect to claim 26, claim 26 depends from claim 25. Claim 25 has been amended to incorporate the elements of allowable claim 26. Accordingly, Applicant respectfully submits that claim 25, as well as claim 27 depending from claim 25, is in condition for allowance.

Claim Objections

Claims 20, 21, 23, 24, 26, and 27 stand objected to due to informalities.

Claims 20 and 21 have been canceled without prejudice, thereby rendering the objection to claims 20 and 21 moot.

Claims 23 and 26 have been incorporated into their respective base claims, and the language noted in the January 25, 2006 Office Action has been left out.

Claims 24 and 27 have been amended to correct the informalities noted in the January 25, 2006 Office Action.

Applicant respectfully requests that the objections to the claims be withdrawn.

35 U.S.C. § 101

Claims 1-3 and 16-18 stand rejected under 35 U.S.C. §101.

Claims 1 and 16 have been amended to reflect that the software architectures are implemented at least in part by a computing device. Accordingly, Applicant respectfully submits that claims 1 and 16, as well as

claims 3 and 18 depending from claims 1 and 16, respectively, comply with 35 U.S.C. §101.

35 U.S.C. §§ 102 and 103

Claims 6-8 stand rejected under 35 U.S.C. §102 as being anticipated by published document by W3C from Clark et al. (hereinafter “W3C”). Claim 11 stands rejected under 35 U.S.C. §102 as being anticipated by U.S. Patent No. 6,209,124 to Vermeire et al. (hereinafter “Vermeire”). Claims 12-15 and 21 stand rejected under 35 U.S.C. §102 as being anticipated by U.S. Patent Publication No. 2002/0169679 to Neumayer (hereinafter “Neumayer”). Claims 1, 16, 19, 20, 22, and 25 stand rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,418,448 to Sarkar (hereinafter “Sarkar”) in view of Vermeire and further in view of U.S. Patent No. 6,349,343 to Foody et al. (hereinafter “Foody”).

Claim 1 has been amended to incorporate the elements of allowable claim 2. Claim 16 has been amended to incorporate the elements of allowable claim 17. Claim 22 has been amended to incorporate the elements of allowable claim 23. Claim 25 has been amended to incorporate the elements of allowable claim 26. Claims 6-8, 11-15, and 19-21 have been canceled without prejudice. These amendments and cancellations have been made to expedite issuance of the allowable claims in the present application. These amendments and cancellations are not intended to be, and are not to be interpreted as, an admission that Applicant agrees with the rejections of claims 1, 6-8, 11-16, 19-21, 22, and 25.

Applicant respectfully requests that the §102 and §103 rejections be withdrawn.

Conclusion

Claims 1, 3, 4, 5, 9, 10, 16, 18, 22, 24, 25, and 27 are in condition for allowance. Applicant respectfully requests reconsideration and issuance of the subject application. Should any matter in this case remain unresolved, the undersigned attorney respectfully requests a telephone conference with the Examiner to resolve any such outstanding matter.

Respectfully Submitted,

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By: 
Allan T. Sponseller
Reg. No. 38,318
(509) 324-9256